



Atty. Dkt. No. 023971-0394

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Takashi SHIRAKAWA *et al.*  
Title: DIAGNOSIS SYSTEM OF EXHAUST AFTERTREATMENT  
APPARATUS FOR INTERNAL COMBUSTION ENGINE  
Appl. No.: 10/814,602  
Filing Date: 04/01/2004  
Examiner: Loren C. Edwards  
Art Unit: 3748  
Confirmation No.: 5890

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated May 24, 2006, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 8 of this document.

Please amend the application as follows:

08/28/2006 MAHMED1 00000037 10014602  
01 FC:1201 200.00 OP